

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"20020048641".pn.	US- PGPUB; USPAT; USOCR	OR	ON	2008/06/16 16:33
L2	1	1 and (metal or ca or calcium or mg or magnesium)	US- PGPUB; USPAT; USOCR	OR	ON	2008/06/16 16:33
L3	1	"6605344".pn.	US- PGPUB; USPAT; USOCR	OR	ON	2008/06/16 16:40
L4	1	1 and (maleic or maleate or \$4ethylene or water or "h. sub.2o" or aqueous or (heat\$4 near5 treat\$4))	US- PGPUB; USPAT; USOCR	OR	ON	2008/06/16 16:41
L5	1	3 and (maleic or maleate or \$4ethylene or water or "h. sub.2o" or aqueous or (heat\$4 near5 treat\$4))	US- PGPUB; USPAT; USOCR	OR	ON	2008/06/16 16:41
L6	2146	427/335,336,341,343.ccls.	US- PGPUB; USPAT; USOCR	OR	ON	2008/06/16 17:22
L7	32	6 and ((gas or oxygen or "o.sub.2" or nitrogen or "n. sub.2") near5 barrier)	US- PGPUB; USPAT; USOCR	OR	ON	2008/06/16 17:24

L8	186	6 and (pva or (\$4vinyl adj alcohol) or \$4vinyl-alcohol or \$4vinylalcohol)	US- PGPUB; USPAT; USOCR	OR	ON	2008/06/16 17:25
L9	695	6 and (((bivalent or divalent) with metal) or ca or calcium or mg or magnesium or cao or mgo or "caco.sub.3" or "mgco.sub.3")	US- PGPUB; USPAT; USOCR	OR	ON	2008/06/16 17:29
L10	661	6 and \$4ethylene	US- PGPUB; USPAT; USOCR	OR	ON	2008/06/16 17:30
L11	153	6 and (\$4maleic or \$4maleate)	US- PGPUB; USPAT; USOCR	OR	ON	2008/06/16 17:32
L12	1	7 and 8 and 9 and 10 and 11	US- PGPUB; USPAT; USOCR	OR	ON	2008/06/16 17:32
L13	29	8 and 9 and 10 and 11	US- PGPUB; USPAT; USOCR	OR	ON	2008/06/16 17:34
L14	28	13 not 12	US- PGPUB; USPAT; USOCR	OR	ON	2008/06/16 17:34
L15	6	7 and 11	US- PGPUB; USPAT; USOCR	OR	ON	2008/06/16 17:37

L16	1	"7157147".pn.	US- PGPUB; USPAT; USOCR	OR	ON	2008/06/16 17:39
L17	1	16 and (\$4maleic or \$4maleate)	US- PGPUB; USPAT; USOCR	OR	ON	2008/06/16 17:39
L18	529	427/341.ccls.	US- PGPUB; USPAT; USOCR	OR	ON	2008/06/16 17:41
L19	202	18 and (((bivalent or divalent) with metal) or ca or calcium or mg or magnesium or cao or mgo or "caco.sub.3" or "mgo.sub.3")	US- PGPUB; USPAT; USOCR	OR	ON	2008/06/16 17:41
L20	48	19 and (\$4maleic or \$4maleate)	US- PGPUB; USPAT; USOCR	OR	ON	2008/06/16 17:42
L21	20	20 and (pva or pvoh or (\$4vinyl adj alcohol) or \$4vinyl-alcohol or \$4vinylalcohol)	US- PGPUB; USPAT; USOCR	OR	ON	2008/06/16 17:43
L22	0	21 and ((gas or oxygen or "o.sub.2" or nitrogen or "n.sub.2") near5 barrier)	US- PGPUB; USPAT; USOCR	OR	ON	2008/06/16 17:44
L23	7	6 and ((gas or oxygen or "o.sub.2" or nitrogen or "n.sub.2") near5 barrier).dm.	US- PGPUB; USPAT; USOCR	OR	ON	2008/06/16 17:44

L24	37	6 and (pva or (\$4vinyl adj alcohol) or \$4vinyl-alcohol or \$4vinylalcohol).clm.	US- PGPUB; USPAT; USOCR	OR	ON	2008/06/16 17:44
L25	119	6 and (((bivalent or divalent) with metal) or ca or calcium or mg or magnesium or cao or mgo or "caco.sub.3" or "mgco.sub.3").clm.	US- PGPUB; USPAT; USOCR	OR	ON	2008/06/16 17:45
L26	151	6 and \$4ethylene.clm.	US- PGPUB; USPAT; USOCR	OR	ON	2008/06/16 17:45
L27	25	6 and (\$4maleic or \$4maleate).clm.	US- PGPUB; USPAT; USOCR	OR	ON	2008/06/16 17:46
L28	0	23 and 24 and 25 and 26 and 27	US- PGPUB; USPAT; USOCR	OR	ON	2008/06/16 17:47
L29	4846	427/407.1,412.1,418,419.1,419.2,419.5.ccls.	US- PGPUB; USPAT; USOCR	OR	ON	2008/06/16 17:52
L30	181	29 and ((gas or oxygen or "o.sub.2" or nitrogen or "n.sub.2") near5 barrier)	US- PGPUB; USPAT; USOCR	OR	ON	2008/06/16 17:53
L31	589	29 and (pva or pvoh or (\$4vinyl adj alcohol) or \$4vinyl-alcohol or \$4vinylalcohol)	US- PGPUB; USPAT; USOCR	OR	ON	2008/06/16 17:54

L32	2201	29 and (((bivalent or divalent) with metal) or ca or calcium or mg or magnesium or cao or mgo or "caco.sub.3" or "mgco.sub.3")	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/16 17:54
L33	2146	29 and \$4ethylene	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/16 17:55
L34	810	29 and (\$4maleic or \$4maleate)	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/16 17:57
L35	9	30 and 31 and 32 and 33 and 34	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/16 17:58
L36	38	29 and ((gas or oxygen or "o.sub.2" or nitrogen or "n.sub.2") near5 barrier).clm.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/16 18:04
L37	139	29 and (pva or pvoh or (\$4vinyl adj alcohol) or \$4vinyl-alcohol or \$4vinylalcohol).clm.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/16 18:04
L38	512	29 and (((bivalent or divalent) with metal) or ca or calcium or mg or magnesium or cao or mgo or "caco.sub.3" or "mgco.sub.3").clm.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/16 18:05
L39	577	29 and \$4ethylene.clm.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/16 18:05

L40	90	29 and (\$4maleic or \$4maleate).clm.	US- PGPUB; USPAT; USOCR	OR	ON	2008/06/16 18:06
L41	0	36 and 37 and 38 and 39 and 40	US- PGPUB; USPAT; USOCR	OR	ON	2008/06/16 18:07

6/16/08 6:08:03 PM

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